# **Anthony Wang**

## **Work Experience**

**Google DeepMind** | *Software Engineer* September 2025 – Present **Windsurf** / **Cognition** | *Software Engineer Intern* June 2024 - August 2025 Post-training and infra for the tab autocomplete and the SWE-1 coding agent models. • Focused on problems of aligning language models with expert demonstrations. June 2021 – December 2021 **Cadence Design Systems** | *Software Engineer Intern, Remote* Refactored and tested Python scripts. Education Massachusetts Institute of Technology 2023 - 2028• Pursuing B.S. Computer Science and Engineering, and B.S. Mathematics GPA: 5.0/5.0 Coursework: Design and Analysis of Algorithms (6.1220), Graph Theory and Additive Combinatorics (18.225), Theory of Computation (18.404) Saratoga High School 2019 - 2023West Valley College (Dual Enrollment) 2021 Selected awards **Putnam Competition Top 100** 2023 **USA Math Olympiad Gold Medal (Top 16 Nationwide)** 2023 **USA Computing Olympiad Platinum Division** 2020 **USA Physics Olympiad Gold Medal (Top 40 Nationwide)** 2023 Quiz Bowl High School National Championship Tournament 11th place Individual 2023 **Publications** Y. Gao, A. Wang (2023). Consecutive patterns in Coxeter groups. Journal of Algebra, Vol. 634, 650-666, https://doi.org/10.1016/j.jalgebra.2023.07.029 **Programs and Activities** Toga Junior Math Club | Head coach 2019 - 2023MIT PRIMES USA | Student Researcher January 2022 – January 2023 **Quizbowl Club** | President 2021 - 2023Toga Math Club | Competition Manager 2022 - 2023Saratoga Falcon | Head Copy Editor 2022 - 2023

### Skills

#### **Programming**

Languages: python, go, c++, LATEX

Frameworks and tools: git, pytorch, k8s, bash, linux

#### Languages

Fluent in English and Mandarin, Proficient in Spanish